

100

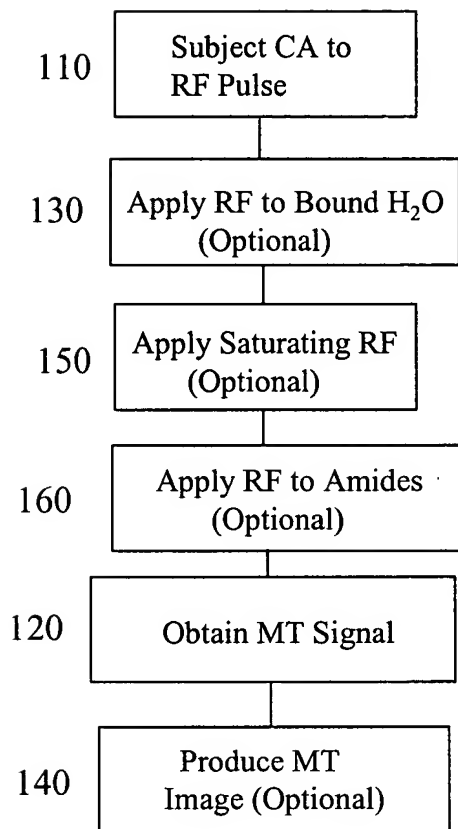


FIGURE 1

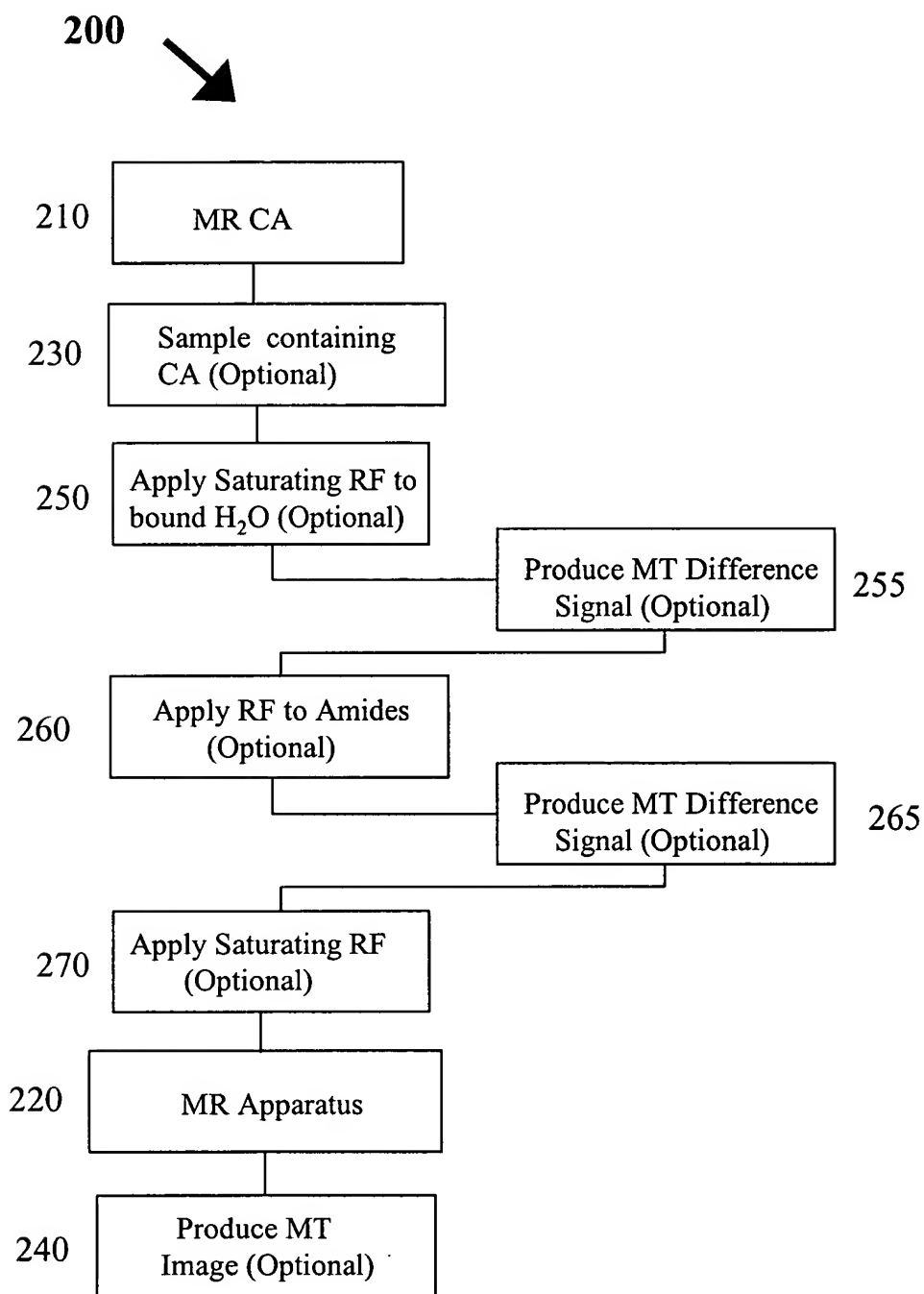


FIGURE 2

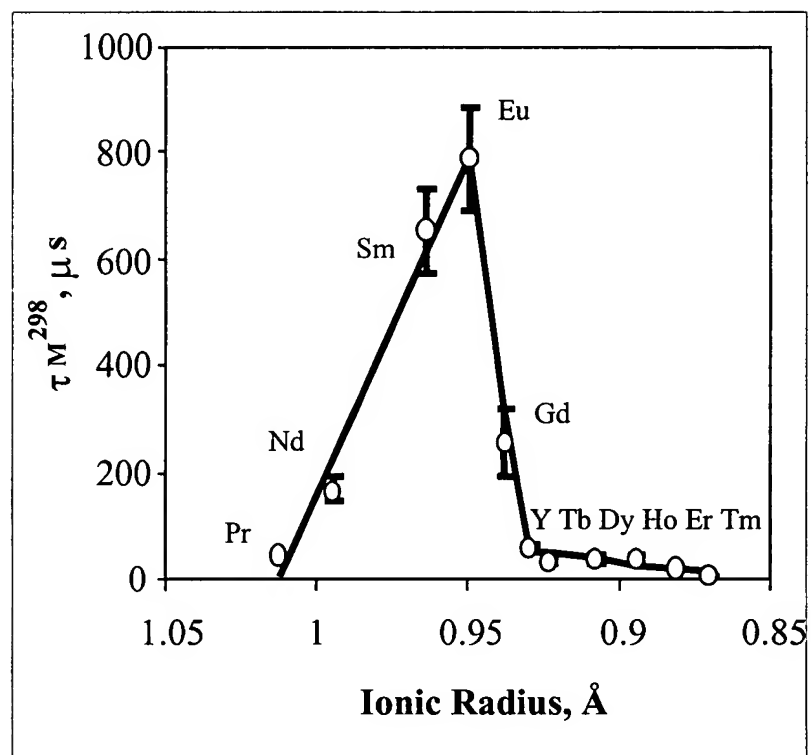


FIGURE 3

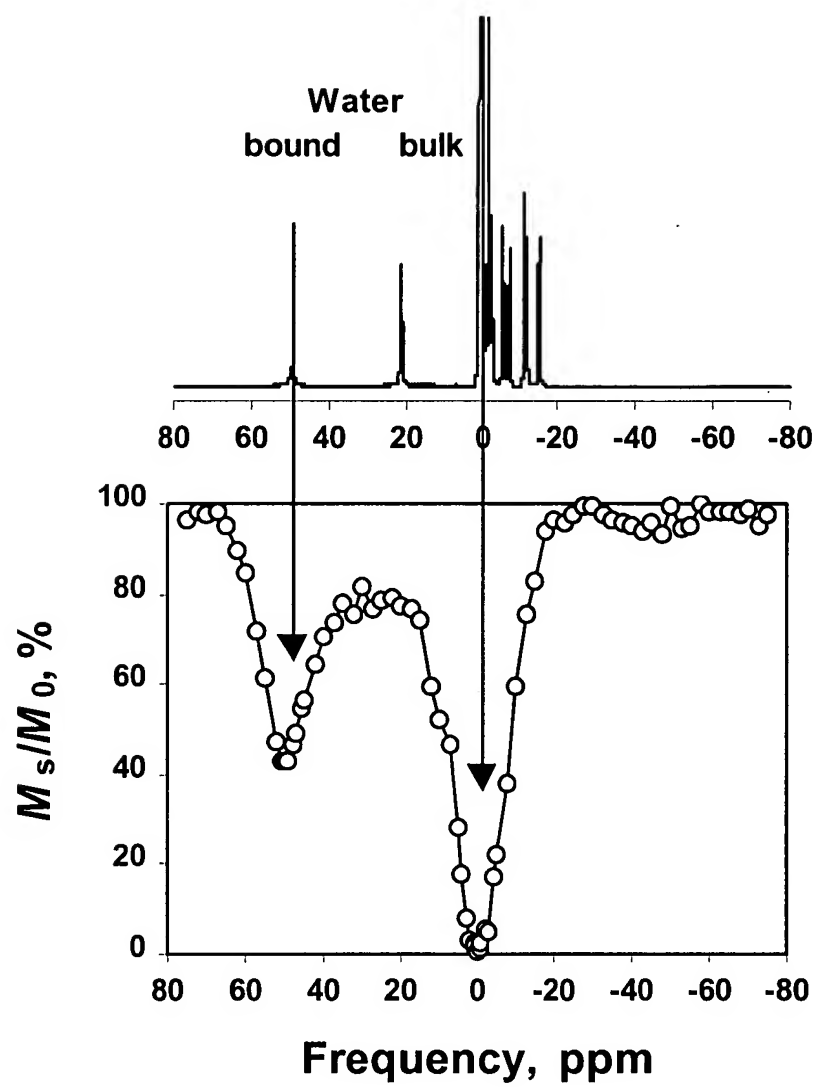


FIGURE 4

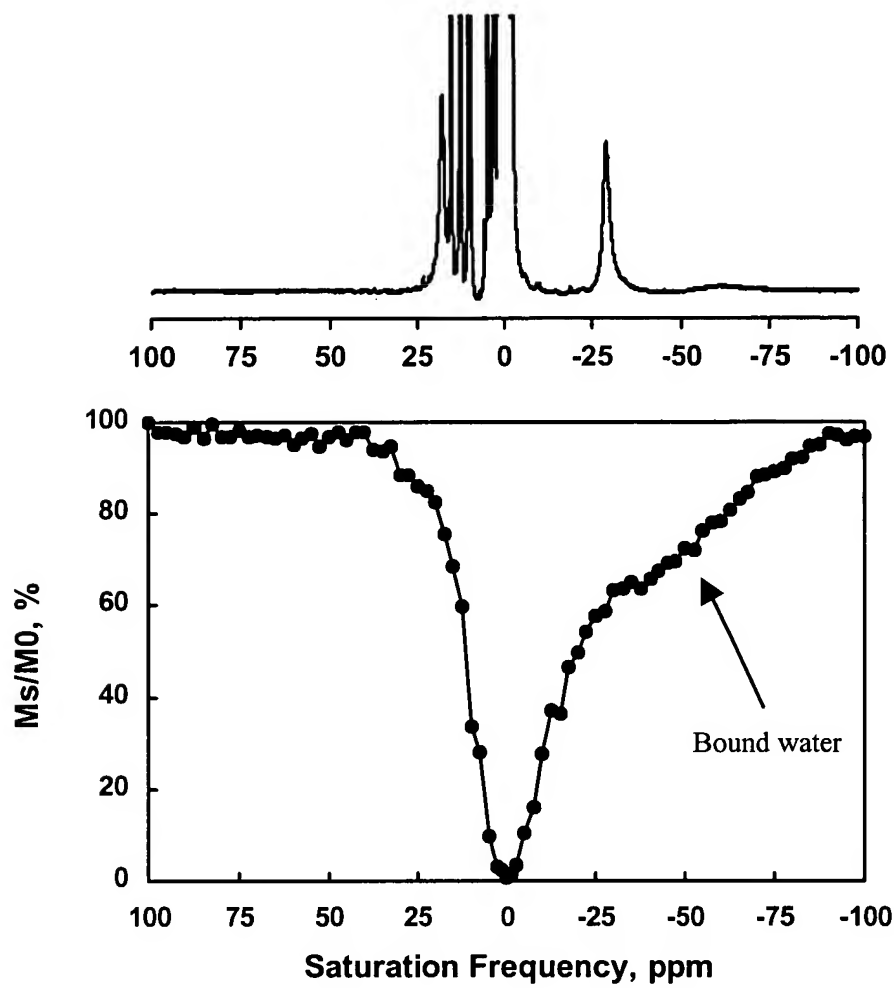


FIGURE 5

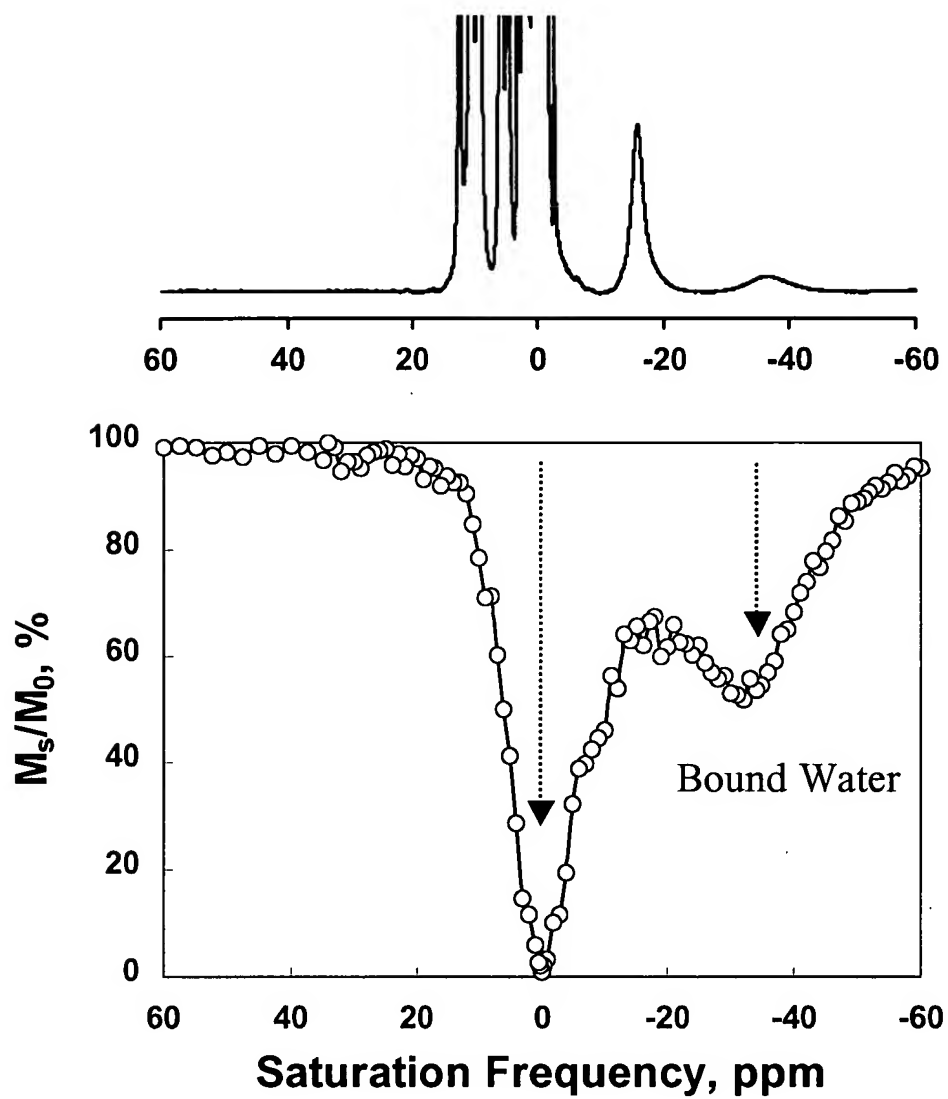


FIGURE 6

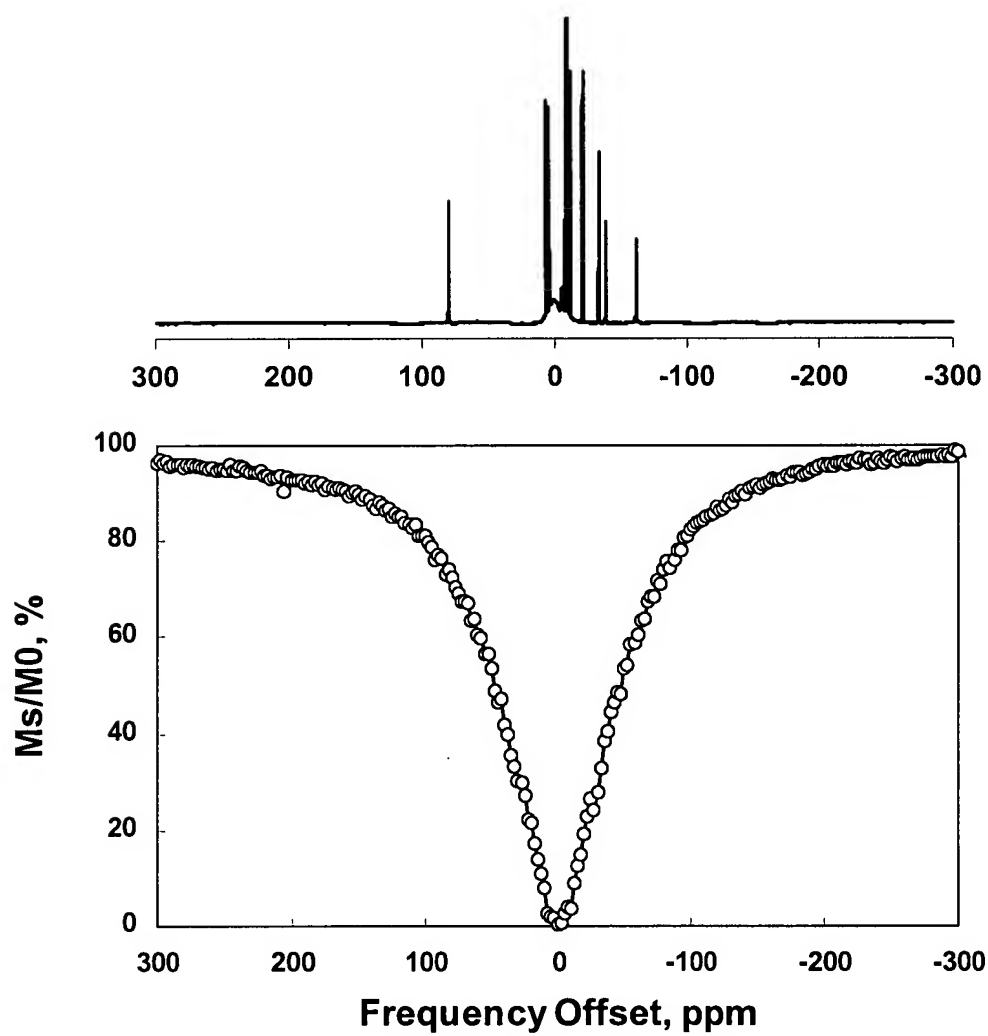
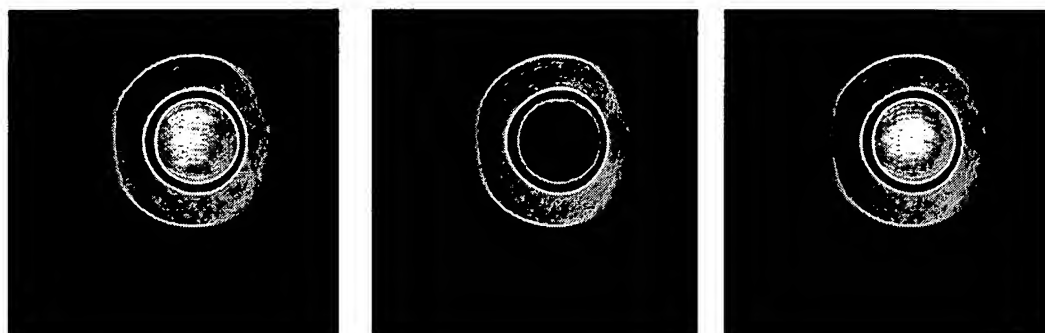


FIGURE 7



No Saturation
(no sat)

Saturation at +9800 Hz
(Satp)

Saturation at -9800 Hz
(Satn)



Difference Image
(no sat - Satp)



Difference Image
(Satn - Satp)

FIGURE 8

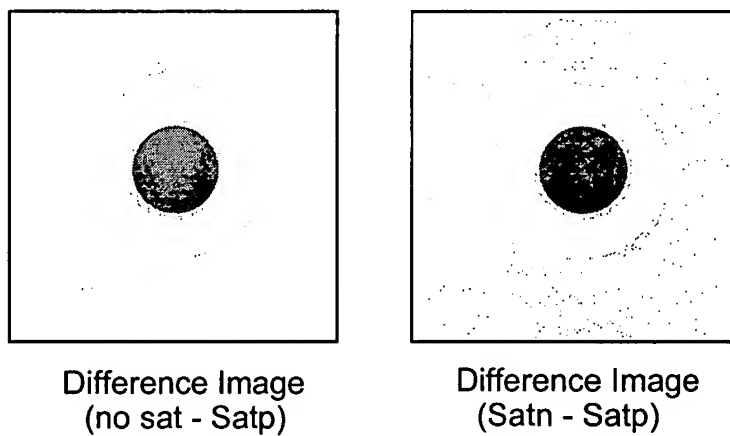
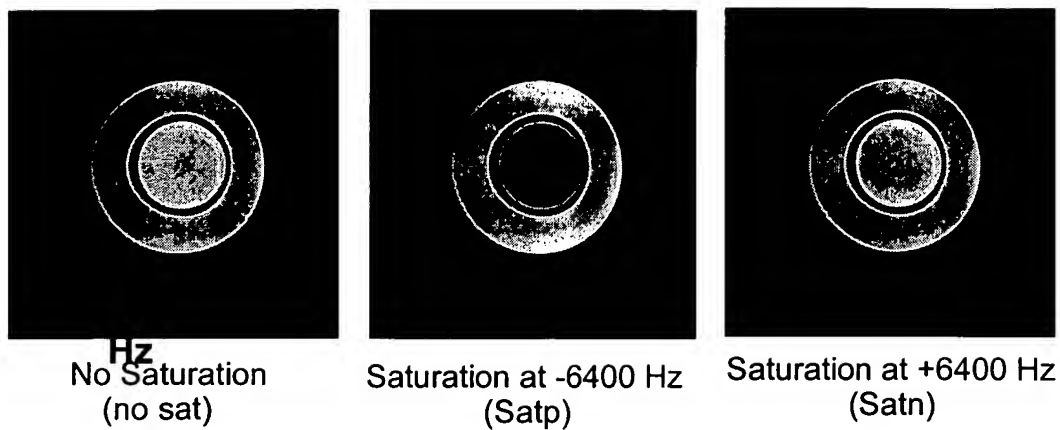


FIGURE 9

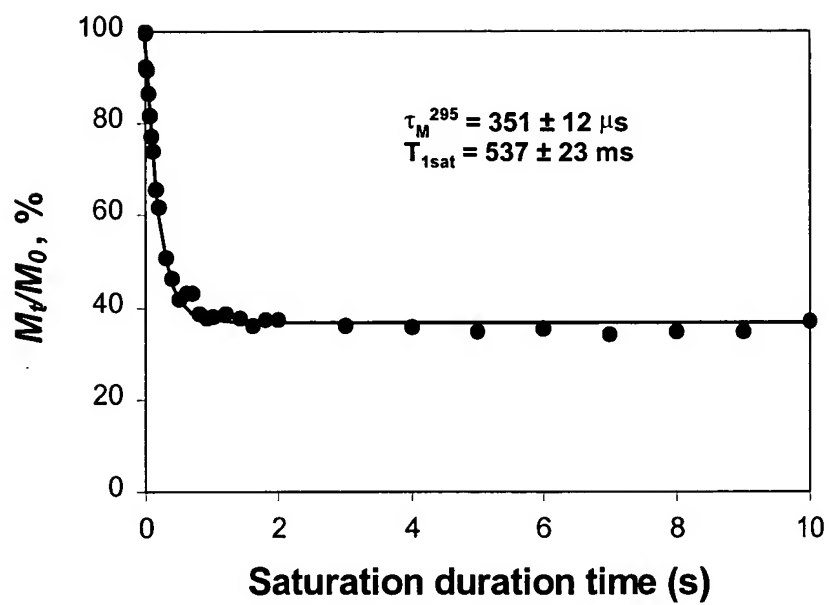


FIGURE 10

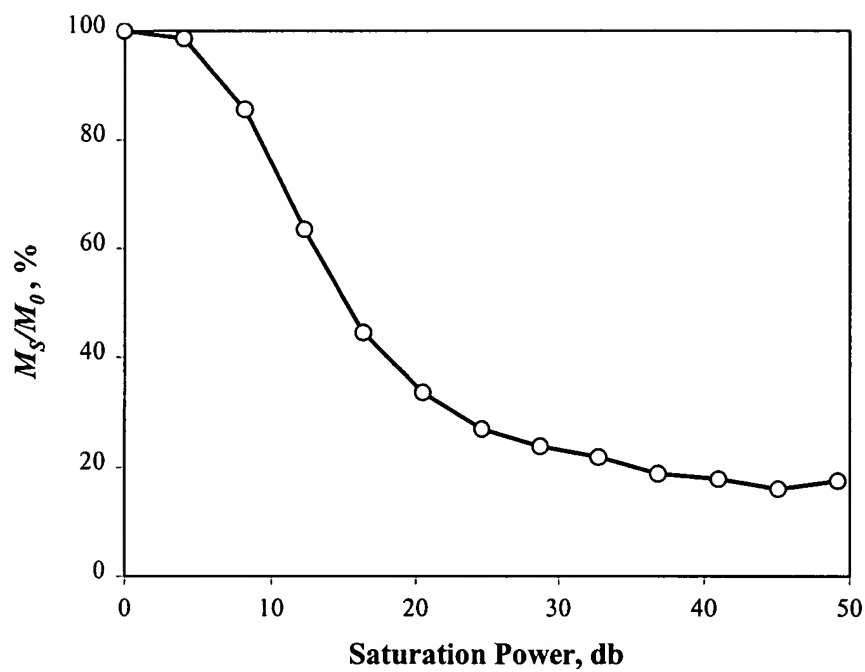


FIGURE 11

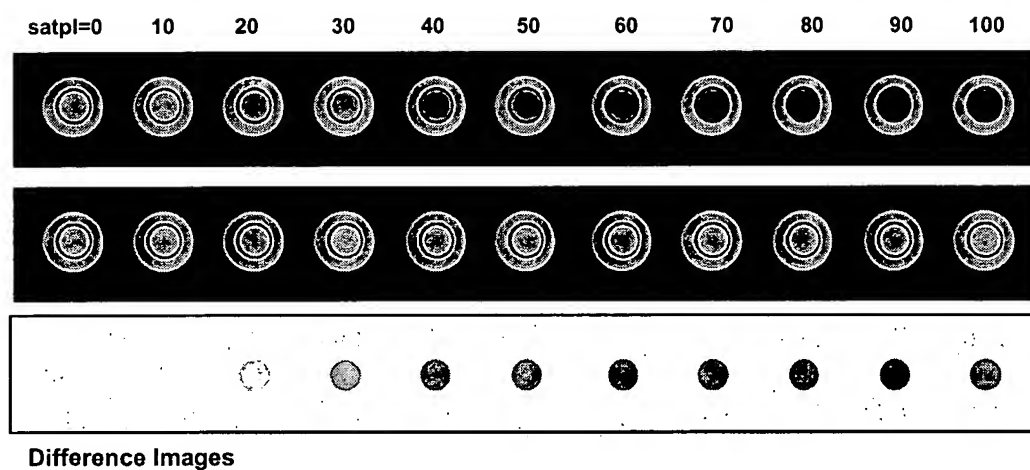


FIGURE 12

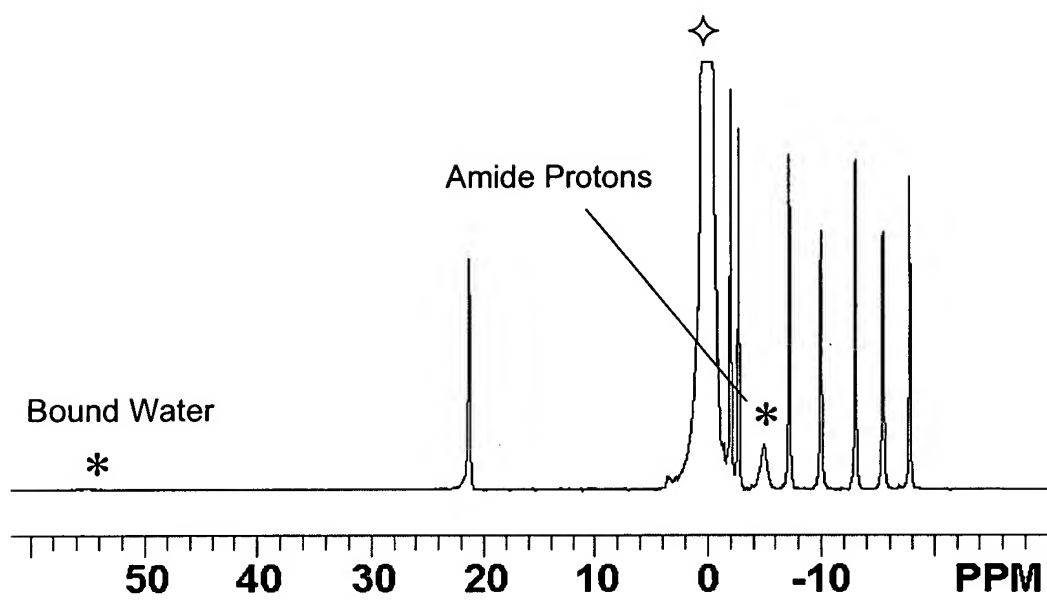


FIGURE 13

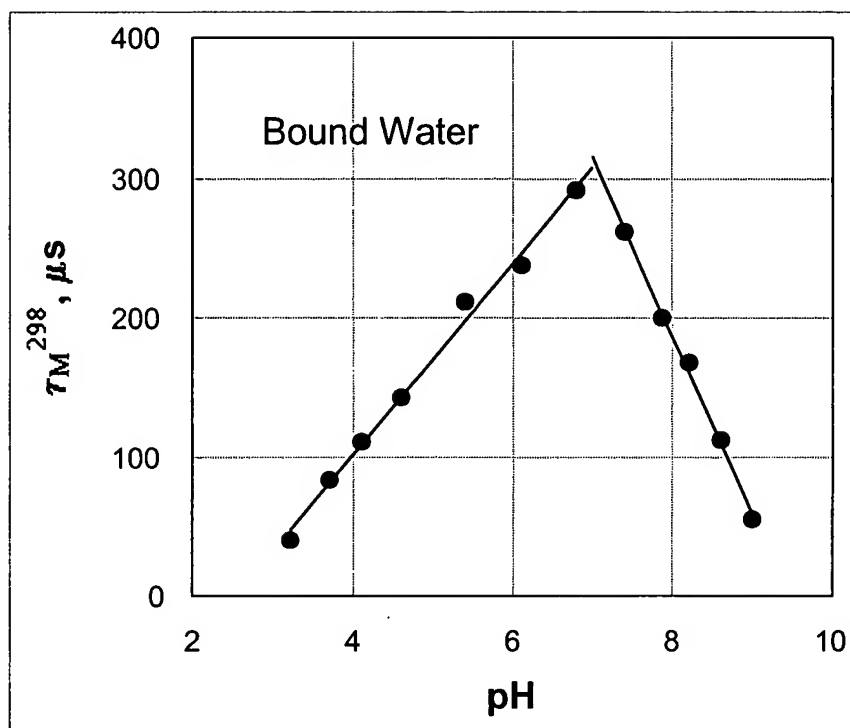


FIGURE 14

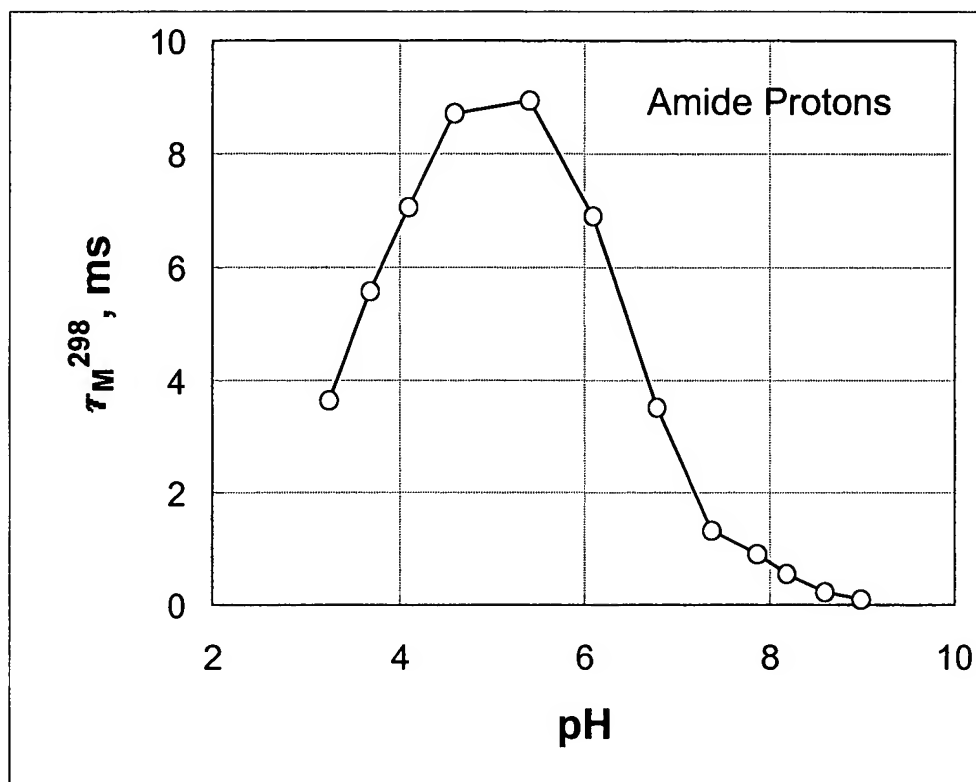


FIGURE 15

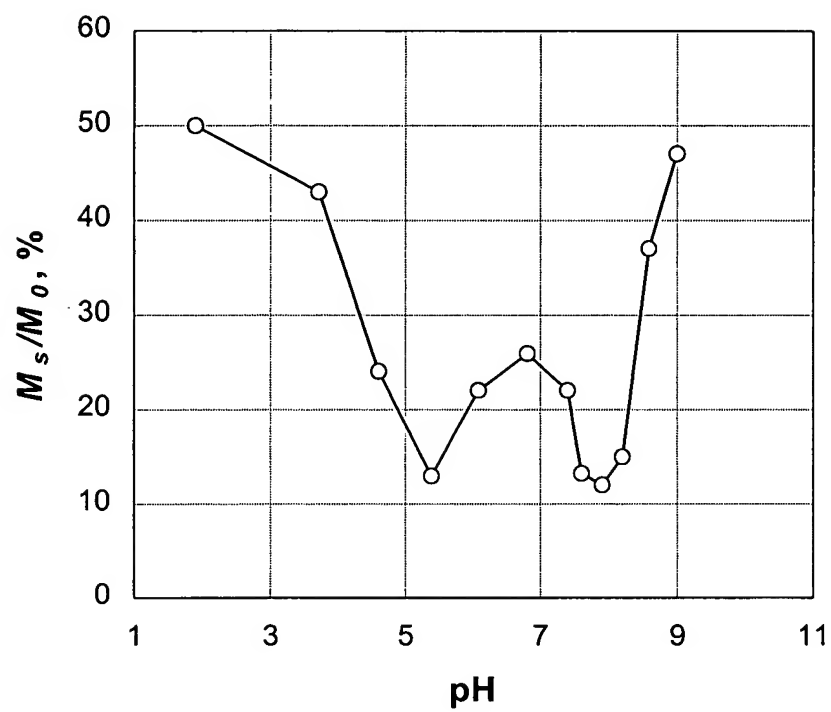


FIGURE 16

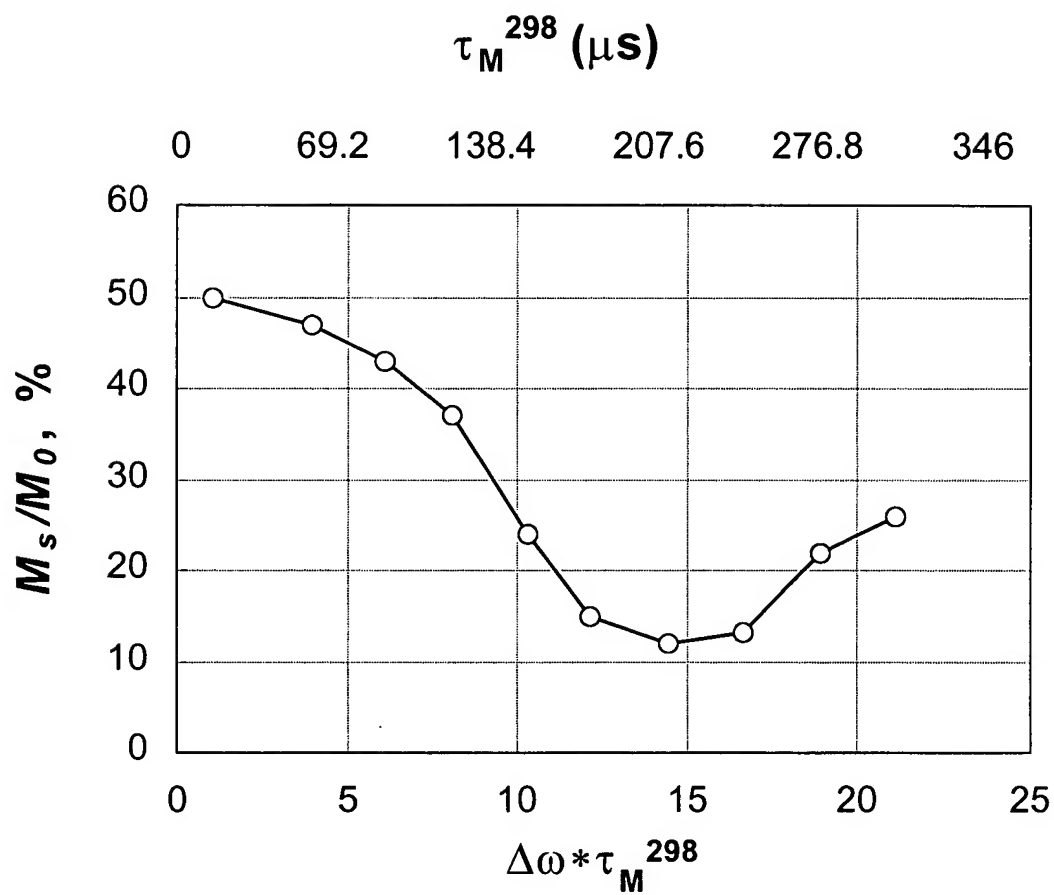


FIGURE 17

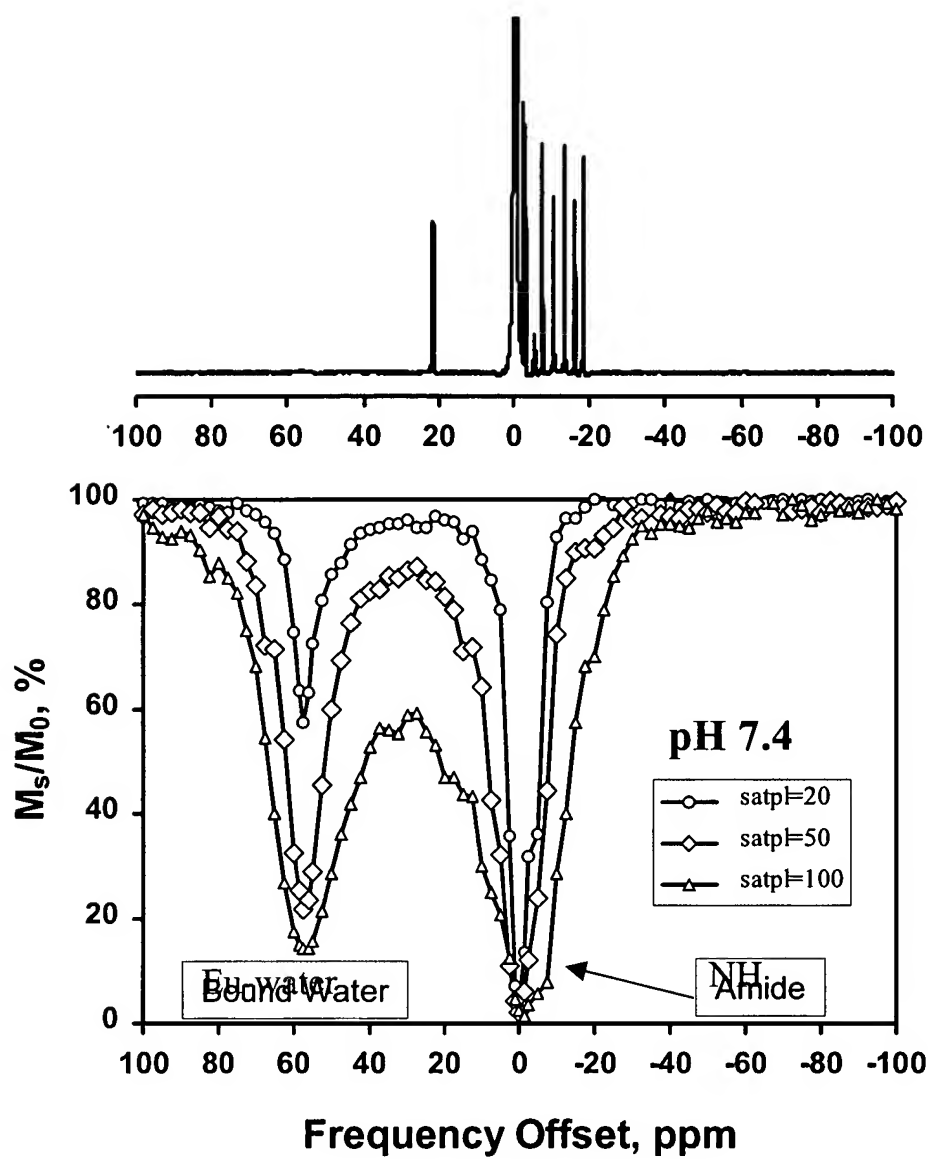


FIGURE 18

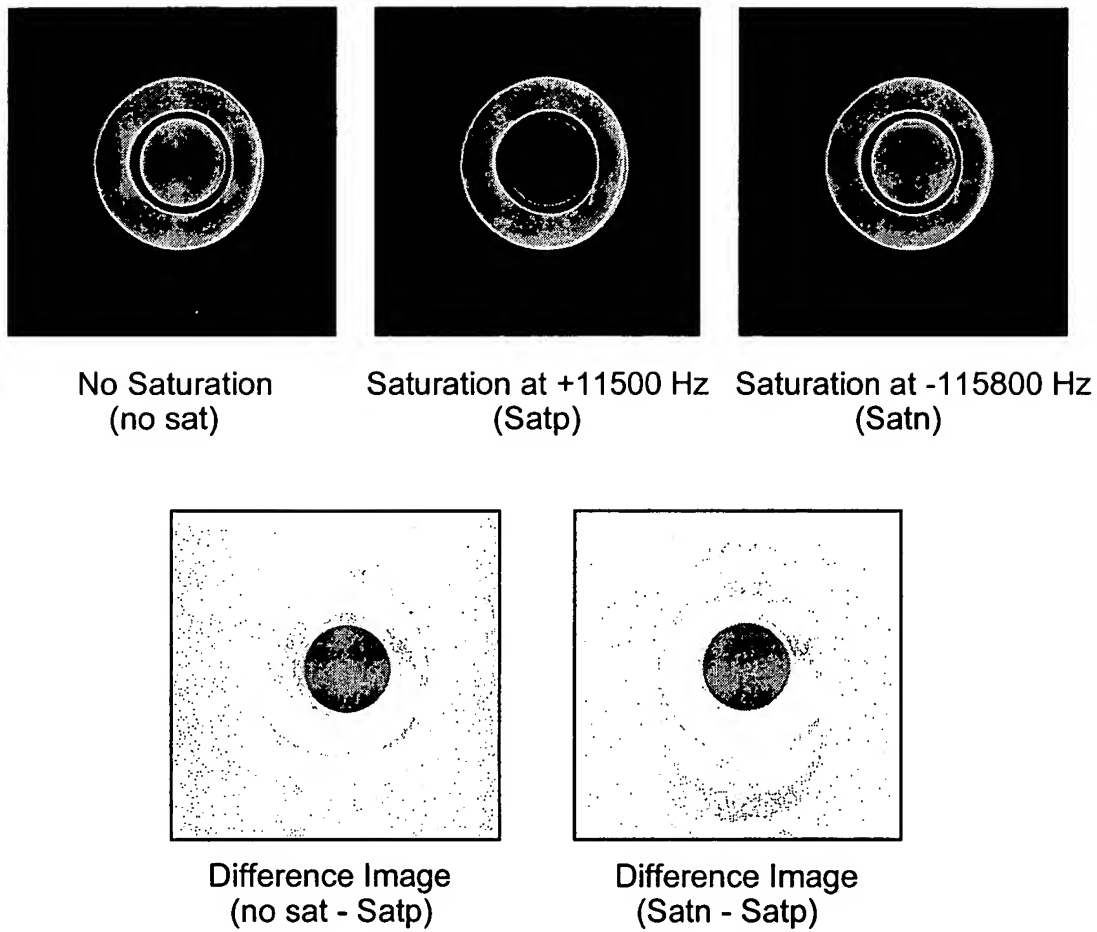


FIGURE 19

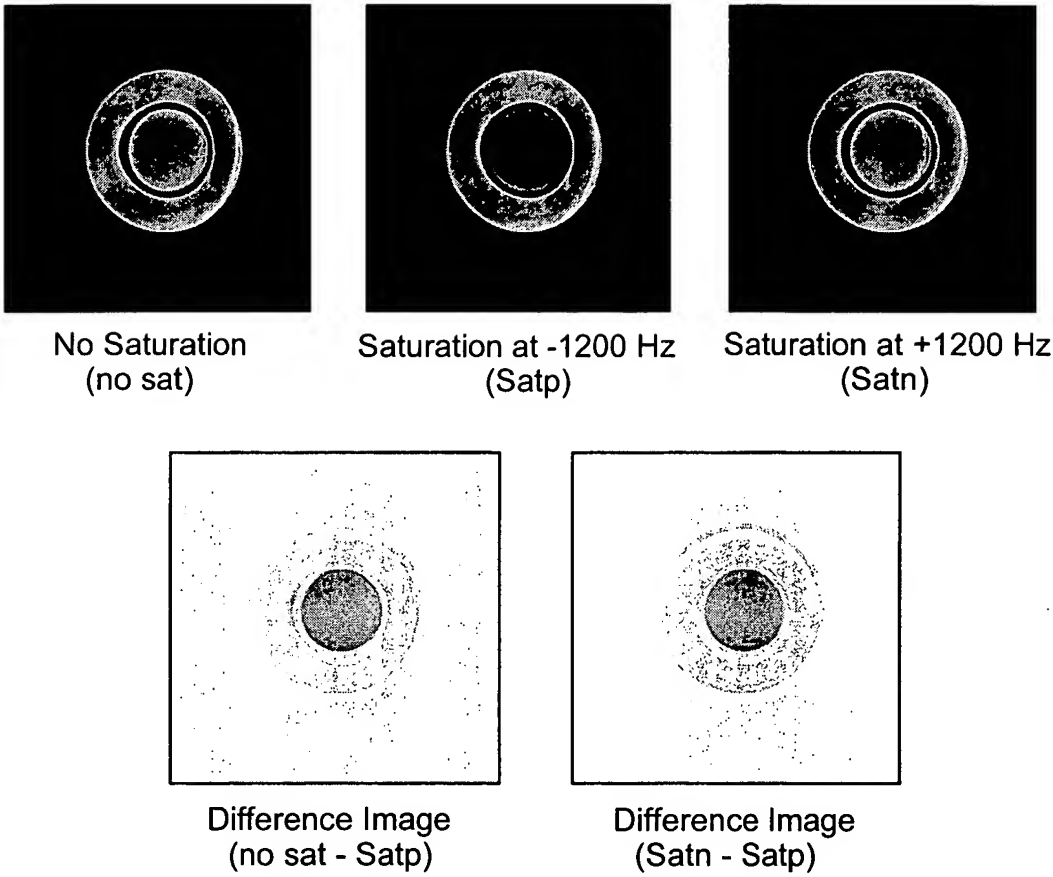
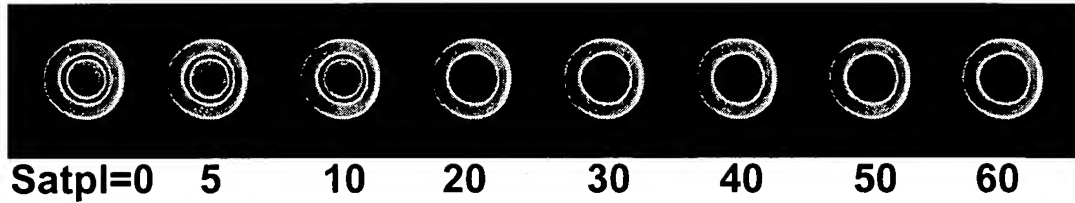
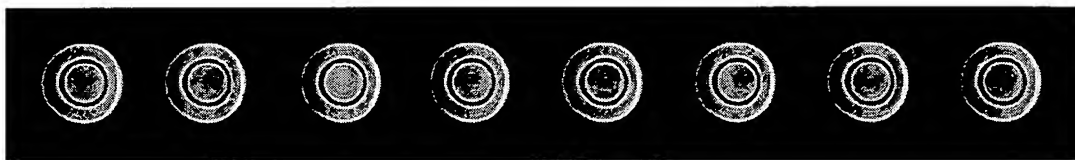


FIGURE 20

a) Satfrq = +11500Hz



b) Satfrq = -11500Hz



c) Difference Images

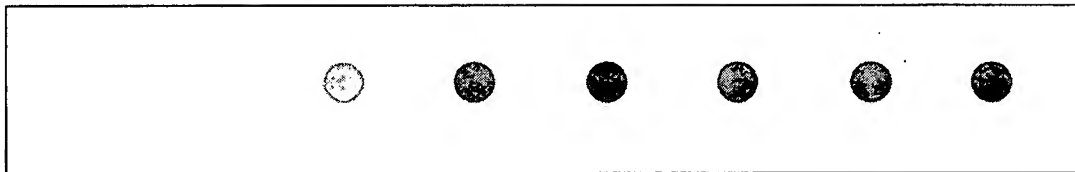
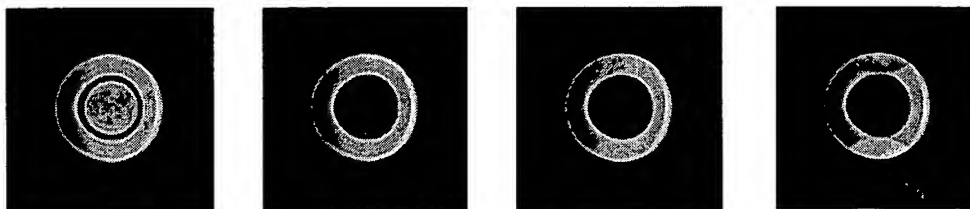
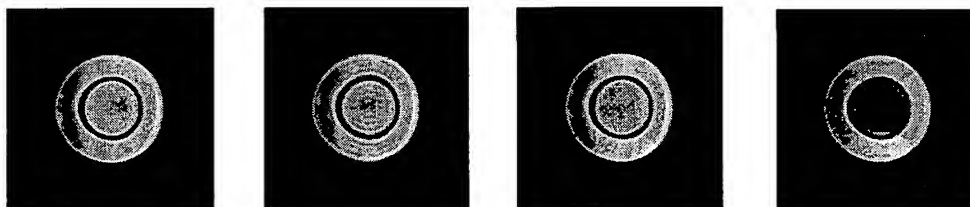


FIGURE 21

a) Satfrq = -1200Hz



b) Satfrq = +1200Hz



c) Difference Images

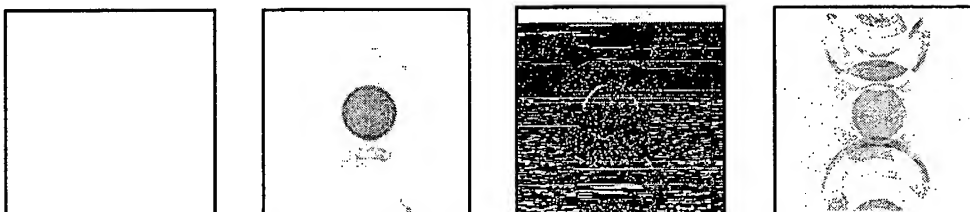


FIGURE 22

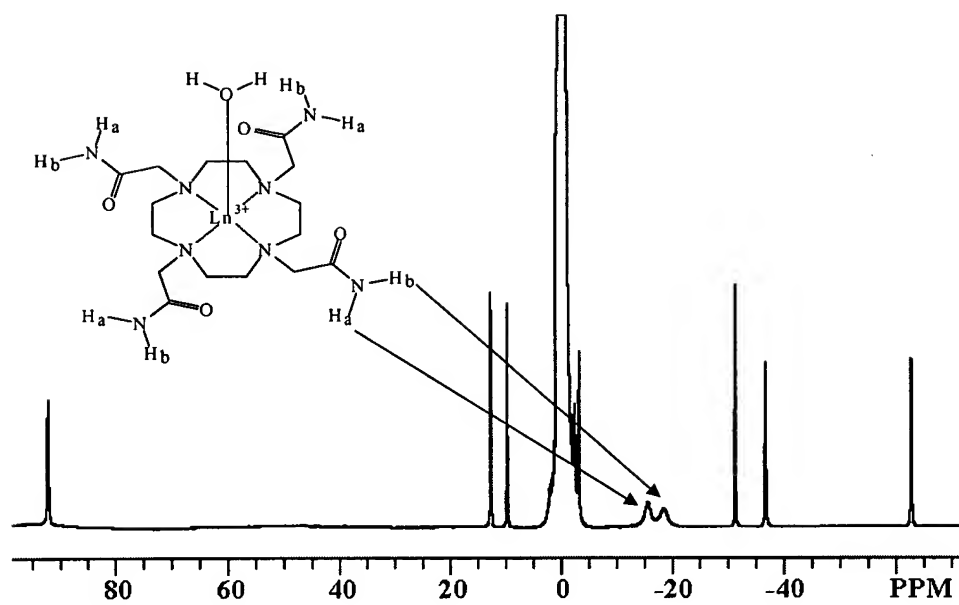


FIGURE 23

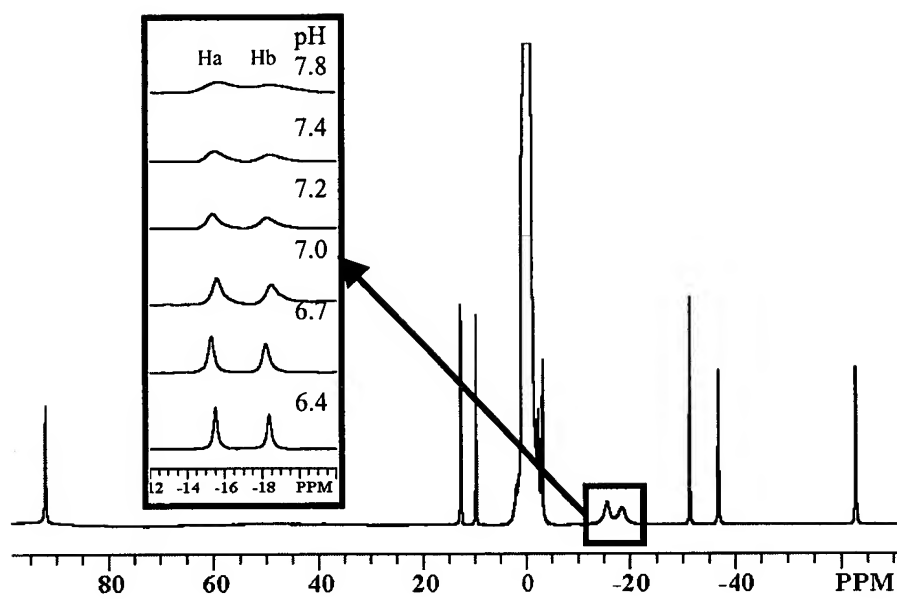


FIGURE 24

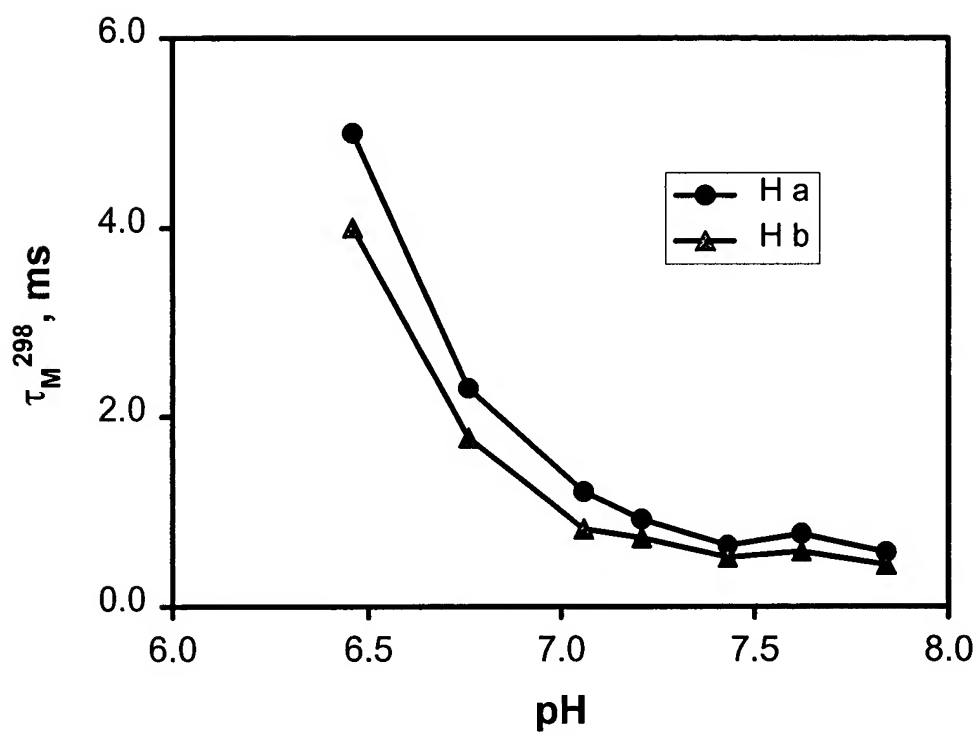


FIGURE 25

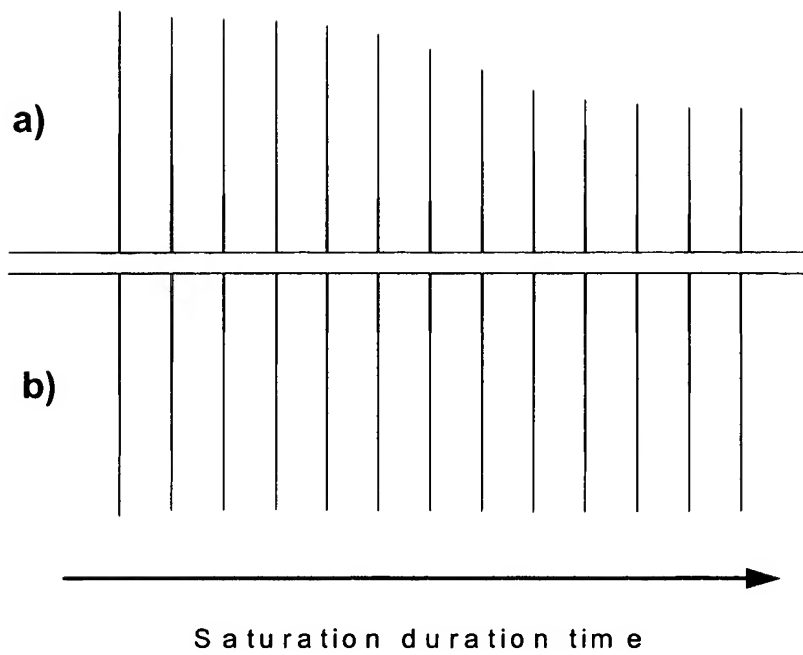


FIGURE 26

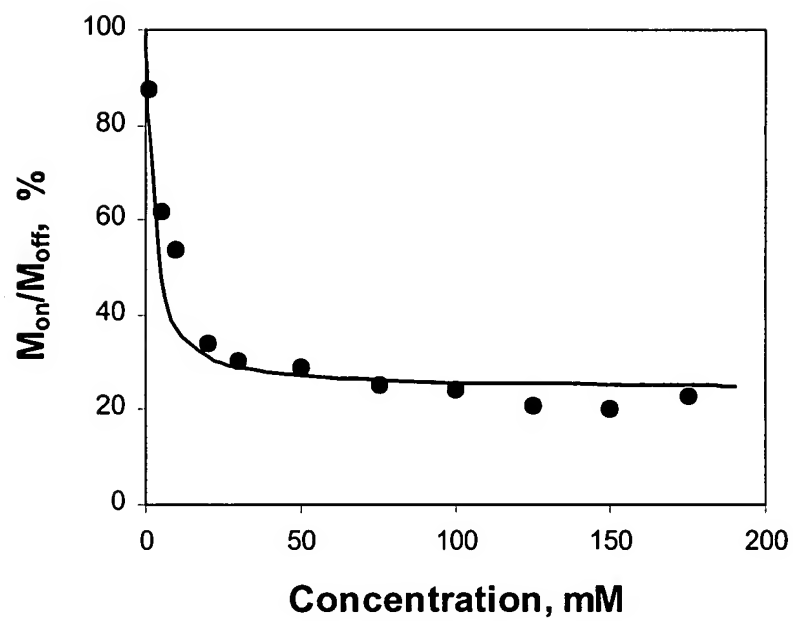


FIGURE 27

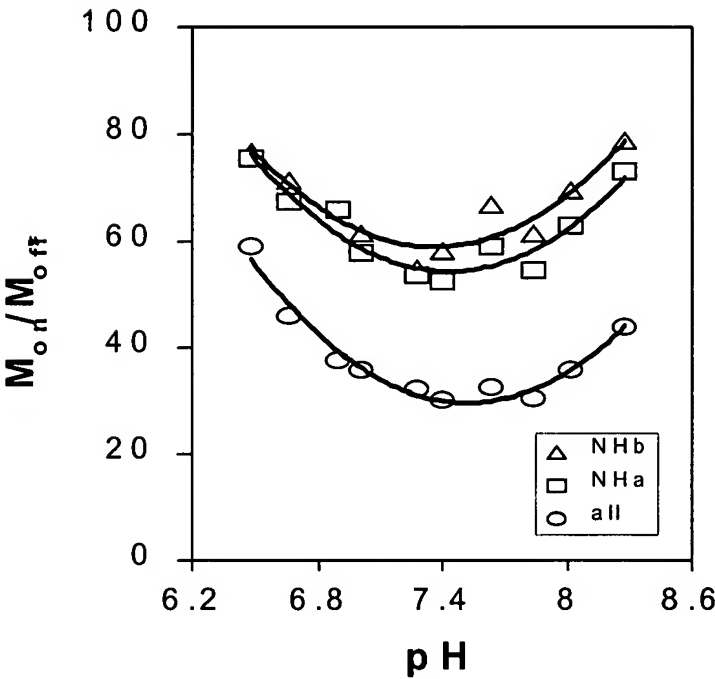


FIGURE 28

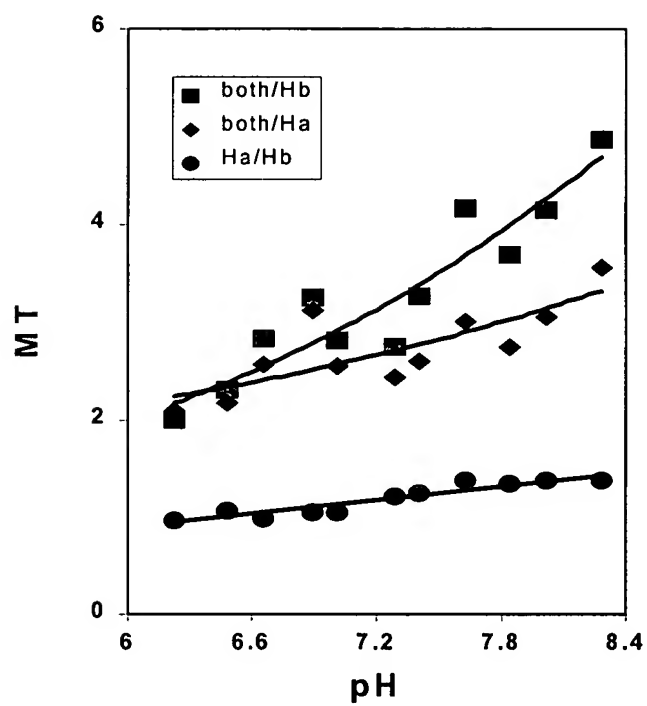


FIGURE 29

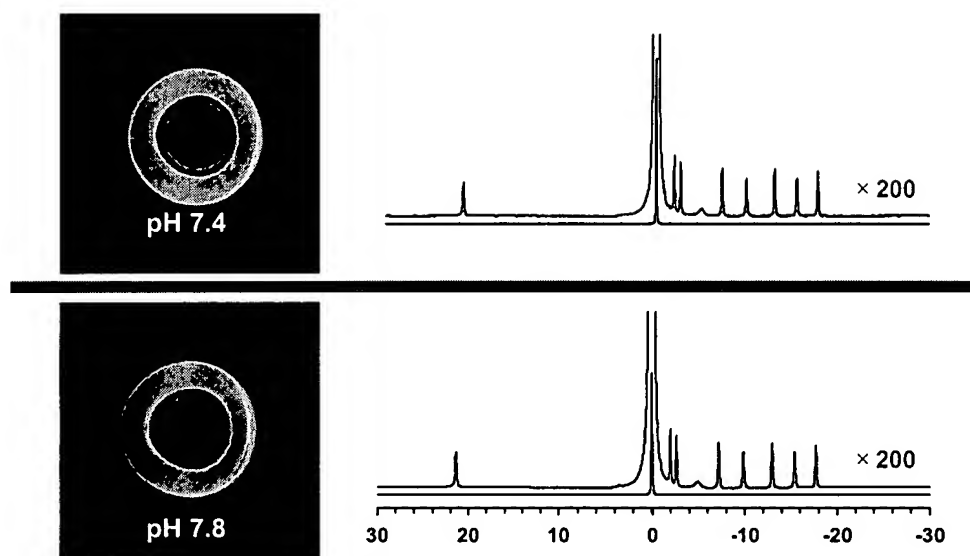


FIGURE 30